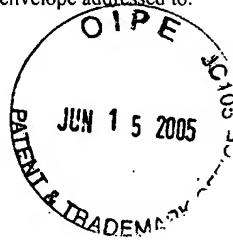


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PATENT
Attorney Docket No.: 014210-001310US
Client Ref. No.: 576
Customer No.: 20350



On JUNE 13, 2005
TOWNSEND and TOWNSEND and CREW LLP
By: STEPHANIE J. WHITEHURST

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BAETSCHER *et al.*

Application No.: 10/507,384

Filed: September 9, 2004

For: STEM CELL SELECTION AND
DIFFERENTIATION

Confirmation No. 4001

Examiner: Not yet assigned

Art Unit: Not yet assigned

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

AND

PRELIMINARY AMENDMENT

Ms. Tamala D. Holland
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Alexandria, VA 22313-1450

Sir:

In response to the request to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Notification of Missing Requirements mailed April 12, 2005, Applicants submit herewith the required paper copy and computer readable copy of the Substitute Sequence Listing. Please amend the specification as follows.

Appl. No. 10/507,384

PATENT

Amdt. dated June 10, 2005

Reply to Notification of Missing Requirements of April 12, 2005

Amendments to the Specification begin on page 3 of this paper.

Remarks begin on page 5 of this paper.